

TERM TATES PATENT AND TRADEMARK OFFICE

TECHNOLOGY CENTER 2000

In re patent application of

Armbrust et al.

Serial No.: 09/666,325

Filed: September 21, 2000

For: SELF-ALIGNED COPPER SILICIDE FORMATION FOR IMPROVED ADHESION/ELECTROMIGRATION

Assistant Commissioner of Patents Washington, D.C. 20231

RESPONSE UNDER 37 C.F.R. §1.111

Sir:

In response to the Office Action mailed May 23, 2001, please consider the following:

REMARKS

Claims 15-34, all the claims pending in the application, stand rejected only on prior art grounds. Applicants respectfully traverse these rejections based on the following discussion.

I.

Claims 15-18, 21-24, and 27-32 stand rejected under 35 U.S.C. §103(a) as being anticipated by Filipiak (U.S. Patent No. 5,447,887), hereinafter "Filipiak", and claims 19-20, 25-26, and 33-34 stand rejected under 35 U.S.C. §103(a) as being unpatentable over Filipiak in view of Dass et al. (U.S. Patent 6,046,101) hereinafter "Dass". Applicants respectfully traverse these rejections based on the following discussion.

CERTIFICATE OF MAING BY Applicant(s): ARM RRUST eral Serial No. Alls 2 7 2001 2 Filing D Serial No. 109/666,325	0		Docket No. BU9-98-110DIV
Invention: SELF-ALIGNED CORNEL	Ka	ng, D.	Group Art Unit
ADHESION/ELECTROMIGRAT	TION	PROVED	2811
I hereby certify that this Response Under 37 is being deposited with the United States Possistant Commissioner for Patents, Washing	C.F.R. 1.111 (Identify type of correspondent of the content of th	ondence) iil in an envelope act www. 22, 200 (Date)	dressed to: The
Note: Each pages	- Son. 100	Mailing Correspondence)	dence)